HOW TO INSTALL SYSTEM 7

Follow the instructions in this booklet to install the latest version of Macintosh system software on your computer's hard disk.

You will need

- a Macintosh computer with a hard disk drive, a floppy disk drive, and at least 2 megabytes of random-access memory (RAM)

- the floppy disks included in your upgrade kit

Use the Disk Labeled Before You Install System 7

To ensure a smooth upgrade to the new system software, it's important that you use the disk labeled Before You Install System 7. The disk

- introduces the new features of system software

- checks the software already on your hard disk for compatibility with System 7

- automatically removes from your System Folder any items that may not be compatible with System 7

With your computer turned on, follow these steps:

1. Insert Before You Install System 7 into a floppy disk drive.

2. Open the disk icon.

Double-click the icon, or select the icon and choose Open from the File menu.

3. Open the stack named Before You Install System 7.

Optional: Take a Look at the New Features

If you like, you can take some time now to see a preview of the new features of system software. (If you want to install the new software right away, skip to the instructions on the next page.)

To learn about the new features, follow these steps:

1. On the contents card of the Before You Install stack, click the option titled "What's New in System 7."

A list of topics appears. Click any topic to see information about it.

2. When you're finished browsing through the new features, click Contents.

You return to the contents card of the Before You Install stack.

Important: Check Your Hard Disk for Compatibility

It's possible that some of the programs on your computer's hard disk may not be compatible with the new system software. Therefore, you should check your system to make sure it is compatible.

To examine your system, follow these steps:

1 On the contents card, click Compatibility Checker.

2. If you see a dialog box with a button labeled Copy, click the Copy button.

The welcome screen for the Compatibility Checker appears.

If you see a button labeled Set Up: Click the Set Up button, then choose which disks you want to check.

3. Click Start Checking.

The Compatibility Checker begins to scan your system. Messages report the progress of the scan.

If Necessary: Move Incompatible Items Out of the System Folder

If the Compatibility Checker finds incompatible or unknown items in the System Folder of your start up disk, you'll see the message "Attention: Potential Problems With System Folder Items." (If you don't see this message, skip to the instructions on the next page.)

- To move potentially incompatible items out of your System Folder, click Move Items.

The Compatibility Checker creates a new folder on the desktop named May Not Work With System 7 and automatically moves all potentially incompatible items from the System Folder into the May Not Work With System 7 folder.

Print and Review Your Compatibility Report

When the Compatibility Checker has finished examining your system, you'll see the results displayed on your screen. To print the report, click Print Report. Then click Quit and eject the Before You Install disk.

Make a Backup Copy of Your Hard Disk

It's a good idea to back up your hard disk before you install System 7. It's recommended that you back up important information on a regular basis, and particularly before you install new system software.

You can back up the work and programs you store on a hard disk by copying individual files to another disk.

You can also use a commercial backup program to copy some or all files from a hard disk to another hard disk, to a tape drive, or to floppy disks.

Use the Installer

Now you're ready to install the system software.

You'll use the Installer program on the Install 1 disk. The Installer replaces the software in the System Folder on your hard disk with updated versions. The Installer does not remove any fonts, sounds, desk accessories, or any other custom items you have placed in the System Folder. Nor does it erase any software that isn't contained in the System Folder.

To install the new system software, follow these steps:

1. Choose Shut Down from the Special Menu.

2. Insert the Install 1 disk into a floppy disk drive.

3. Turn on your computer.

After the computer starts up, the Installer's welcome screen appears.

4. Click OK to clear the welcome screen.

The Easy Install dialog box appears. (The items shown in the dialog box may differ from those shown here.)

Parts of the system software to be installed

Disk on which system software will be installed

Button to switch to a different disk for installation

Button to set up a customized installation

Installing a customized system: The Installer provides two options--Easy Install and Customize. The instructions in this booklet cover the Easy Install process, which is suitable for most McIntosh users. For information about the Customize option, see "Installing System Software for Special Needs" in Chapter 2 of the Macintosh Reference.

5. Make sure that the disk indicated on the screen is the one on which you want to install system software.

If the wrong disk name appears, click the Switch Disk button until the correct disk name appears.

6. Click Install.

The Installer begins to install the system software for your Macintosh.

7. Follow the instructions on the screen.

On-screen messages tell you when you need to insert other disks. It takes a few minutes to complete the installation.

8. When you see a message reporting that the installation was successful, click Quit.

The Installer window closes. (If for some reason the installation was not successful, you see a different message and can begin installation again.)

9. Click Restart in the dialog box that appears when you quit the Installer.

The Macintosh restarts with the newly installed system software. Welcome to System 7!

If you use a LaserWriter printer that's connected to a network: Make sure that all other Macintosh computers on the network upgrade to the most recent version of the LaserWriter printer driver. You can use the special version of the Installer on the Printing disk to upgrade printer drivers.

Explore the New System Software

To become more familiar with the new system software features, look through the booklet What's New in System 7, which is included in your upgrade kit.

APPENDIX

HOW TO INSTALL SYSTEM 7 IF YOU CANNOT OPEN THE STACK NAMED BEFORE YOU INSTALL SYSTEM 7

Follow the instructions in this appendix only if you cannot use the Before You Install System 7 stack because you do not have an appropriate version of HyperCard.

You will perform the same steps as in the first part of this booklet, but in a different order. (You'll use the Before You Install System 7 stack after you've installed your new

system software.)

Make a Backup Copy of Your Hard Disk

It's a good idea to back up your hard disk before you install System 7. It's recommended that you back up important information on a regular basis, and particularly before you install new system software.

You can back up the work and programs you store on a hard disk by copying individual files to another disk.

You can also use a commercial backup program to copy some or all files from a hard disk to another hard disk, to a tape drive, or to floppy disks.

Use the Installer

Now you'll install the system software.

To install System 7, you use the Installer program on the Install 1 disk. The Installer replaces the software in the System Folder on your hard disk with updated versions. The Installer does not remove any fonts, sounds, desk accessories, or any other custom items you have placed in the System Folder. Nor does it affect anything that's not in the System Folder.

To install the new system software, follow these steps:

1. Choose Shut Down from the Special Menu.

2. Insert the Install 1 disk into a floppy disk drive.

3. Turn on your computer.

After the computer starts up, the Installer's welcome screen appears.

4. Click OK to clear the welcome screen.

The Easy Install dialog box appears.

Installing a customized system: The Installer provides two options--Easy Install and Customize. The instructions in this booklet cover the Easy Install process, which is suitable for most Macintosh users. For information about the Customize option, see "Installing System Software for Special Needs" in Chapter 2 of the Macintosh Reference.

5. Make sure that the disk indicated on the screen is the one on which you want to install system software.

If the wrong disk name appears, click the Switch Disk button until the correct disk name appears.

6. Click Install.

The Installer begins to install the system software for your Macintosh.

7. Follow the instructions on the screen.

On-screen messages tell you when you need to insert other disks. It takes a few minutes to complete the installation.

8. When you see a message reporting that the installation was successful, click Quit.

The Installer window closes. (If for some reason the installation was not successful, you see a different message and can begin installation again.)

While Holding Down the Shift Key Restart Your Computer

Before you restart your computer, be sure to press and hold the Shift key. Holding down the Shift key while the computer is starting up causes the computer to ignore any special startup programs (extensions) in the System Folder. (Some of these programs may not work with System 7.)

- Hold down the Shift key and click Restart. Keep holding down the Shift key until you see the message "Extensions off."

The Macintosh restarts with the newly installed system software. Welcome to System 7!

Choose a Printer

Now that you have installed System 7, the first thing you should do is choose a printer.

1. Choose Chooser from the Apple menu.

The Chooser window appears.

2. Choose the printer you want to use, then click the close box.

If you need help choosing a printer, see the Macintosh Reference.

Important: Check Your Hard Disk for Compatibility

It's possible that some of the programs on your computer's hard disk may not be compatible with the new system software. Therefore you should check your system to make sure it is compatible.

Follow these steps:

1. Insert the HyperCard Program disk that came with your upgrade kit into a floppy disk drive, and copy HyperCard and the Home stack onto your hard disk.

2. Eject the HyperCard disk, and insert the disk labeled Before You Install System 7.

3. Open the stack named Before You Install System 7.

The contents card appears.

4. On the contents card, click Compatibility Checker.

5. If you see a dialog box with a button labeled Copy, click the Copy button.

The welcome screen for the Compatibility Checker appears.

If you see a button labeled Set Up: Click the Set Up button, then choose which disks you want to check.

6. Click Start Checking.

The Compatibility Checker begins to scan your system. Messages report the progress of the scan.

If Necessary: Move Incompatible Items out of the System Folder

If the Compatibility Checker finds incompatible or unknown items in the System Folder of your startup disk, you'll see the message "Attention: Potential Problems With System Folder Items." (If you don't see this message, skip to the instructions on the next page.)

- To move potentially incompatible items out of your System Folder, click Move Items.

The Compatibility Checker creates a new folder on the desktop named May Not Work With System 7 and automatically moves all potentially incompatible items from the System Folder into the May Not Work With System 7 folder.

Print and Review Your Compatibility Report

When the Compatibility Checker has finished examining your system, you'll see the results displayed on your screen. To print the report, click Print Report. Then click Quit and eject the Before You Install disk.

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Explore the New System Software

To become more familiar with the new system software features, look through the booklet What's New in System 7, which is included in your upgrade kit.